

LISTING OF THE CLAIMS

1. **(Previously presented)** An isolated polynucleotide molecule encoding an effector protein for the Grb7 family of signalling proteins, wherein the polynucleotide molecule comprises a nucleotide sequence encoding an amino acid sequence having at least 95% sequence identity to the amino acid sequence as shown in SEQ ID NO:2 and wherein said polynucleotide molecule encodes a polypeptide that binds Grb7.

2-4. **(Cancelled)**

5. **(Previously presented)** A host cell transformed with the polynucleotide molecule of claim 1.

6. **(Previously presented)** The host cell of claim 5, wherein the host cell is a mammalian, insect, yeast or bacterial host cell.

7. **(Previously presented)** A method of producing a protein, comprising culturing the host cell of claim 5 under conditions suitable for the expression of the polynucleotide molecule and optionally recovering the protein.

8-18 **(Cancelled)**

19. **(Previously presented)** An isolated polynucleotide molecule according to claim 1, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.

20. **(Previously presented)** A vector comprising a polynucleotide molecule according to claim 1.

21. **(Previously presented)** A vector according to claim 20, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.

22. **(Previously presented)** An isolated polynucleotide molecule encoding an effector protein for the Grb7 family of signalling proteins, wherein the polynucleotide molecule comprises a nucleotide sequence having at least 95% sequence identity to that shown in SEQ ID NO:1 and wherein said polynucleotide molecule encodes a polypeptide that binds Grb7.

23. **(Cancelled)**

24. **(Previously presented)** A host cell transformed with the polynucleotide molecule of claim 22.

25. **(Previously presented)** The host cell of claim 24, wherein the host cell is a mammalian, insect, yeast or bacterial host cell.

26. **(Previously presented)** A method of producing a protein, comprising culturing the host cell of claim 24 under conditions suitable for the expression of the polynucleotide molecule and optionally recovering the protein.

27. **(Previously presented)** An isolated polynucleotide molecule according to claim 22, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.

28. **(Previously presented)** A vector comprising a polynucleotide molecule according to claim 22.

29. **(Previously presented)** A vector according to claim 28, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.

30. **(Cancelled)**

31. **(Previously presented)** A polynucleotide according to claim 1, wherein the polynucleotide molecule comprises a nucleotide sequence encoding an amino acid sequence as shown in SEQ ID NO:2.